

*One of the world's
most beautiful cars*

ALVIS THREE LITRE



Showpiece

OF THE YEAR

This new and superbly styled 100 m.p.h. saloon, created by Carrosserie Graber of Berne, is one of the most beautifully proportioned cars ever offered to British motorists. The exterior is matched by an equally attractive interior, faultlessly trimmed and luxuriously appointed. The finest quality leather is used for the upholstery and the front seats are separately adjustable. A modern styled dashboard contains a full range of instruments, and a Smith's air-conditioning unit is fitted as standard. Generous accommodation for luggage is provided in the rear locker with the spare wheel in a tray beneath. Performance and road-holding are of the very high standards always associated with ALVIS and the *tout ensemble* has everything to enhance the pride of ownership and the sheer joy of driving.

PRICE £1,850

Purchase Tax £926 7s. 0d.

Total £2,776 7s. 0d.



ALVIS OF COVENTRY

SPECIFICATION

Engine. Six cylinder, overhead valve, ALVIS Three Litre of 84 mm. bore $\times$ 90 mm. stroke, 8 to 1 compression ratio. R.A.C. rating 26.25 h.p. Chrome-iron cylinder block with detachable head and overhead valves actuated by ALVIS design push rods and rocker mechanism. Camshaft driven by duplex chain with spring-loaded automatic chain tensioner. Dynamically balanced crankshaft running in seven Vandervell thin shell bearings; connecting rods of alloy steel with Vandervell big end bearings. Positive lubrication throughout with forced feed to main and big end bearings and rocker shaft; submerged oil pump, gear driven from camshaft. Twin S.U. carburettors and Lucas coil and distributor ignition system with automatic and vacuum advance and retard.

Cooling. Pump circulation with belt-driven fan, thermostatically controlled. Capacity, three gallons.

Transmission. Four-speed synchromesh gearbox of improved ALVIS design with exceptionally robust helical gears mounted in large diameter bearings. Gear ratios: 3.77, 5.01, 7.28, 11.20, reverse 11.20 to 1. Clutch, 10 in. Borg and Beck. Centrally placed gear lever. Hardy Spicer propeller shaft with needle roller bearings. Hypoid bevel semi-floating rear axle.

Suspension. Front: Independent knee action suspension with rubber mounted transverse wishbones and large diameter coil springs. Rear: Long semi-elliptic springs enclosed in gaiters and fitted greasing nipples. Shock absorbers, Girling ram type.

Brakes. Lockheed full hydraulic two leading shoe brakes, 11 in. diameter drums $2\frac{1}{4}$ in. wide; total lining area, 189 sq. ins. Hand brake to rear wheels through separate linkage operated by pistol grip.

Steering. Burman recirculating ball type. 17 in. spring spoke wheel, optional right or left-hand drive.

Wheels and Tyres. Dunlop centre-lock wire wheels with knock-on hubs. Dunlop 15 in. $\times$ 6.00 in. tyres.

Petrol Supply. 14.3 gallon tank at rear of chassis with engine-driven mechanical pressure pump. One gallon reserve operated by switch on dash.

Electrical Equipment. Lucas 12 volt system with constant voltage control and vented dynamo. 64 ampere-hour battery at 10 hour rate. Built-in head lamps, wing lamps, twin rear lights, reverse light operated by gear change, illuminated rear number plate, interior light and twin blended horns.

Instrument Board. Fitted with speedometer, revolution counter, clock, oil pressure gauge, petrol gauge, water thermometer, ammeter, ignition warning light, ignition switch and start control. All instruments lighted internally.

Jacking System. Portable screw type system, easily operated by wheelbrace at each corner of the car.

Interior. Bucket type front seats adjustable for reach and rake. All seats upholstered in finest quality leather. Heavily carpeted floor with felt underlay.

Spare Wheel and Tools. Spare wheel carried in easy access tray beneath luggage compartment. Full kit of tools and tyre pump.

Dimensions. Wheelbase, 9 ft. $3\frac{1}{2}$ ins. Track, 4 ft. $6\frac{1}{2}$ ins. (front), 4 ft. $6\frac{1}{2}$ ins. (rear). Ground clearance, $7\frac{1}{2}$ ins. Turning circle, 39 ft. 6 ins. Overall length, 15 ft. 9 ins. Overall width, 5 ft. 6 ins. Overall height, 4 ft. $8\frac{1}{2}$ ins. Weight, chassis, 17 cwt. Weight (complete car, dry), $27\frac{1}{2}$ cwt.

TERMS OF BUSINESS

Delivery of every ALVIS car or chassis is ex-works at Coventry. Despatch to any other destination at the request of the purchaser will be undertaken only at his cost and risk. Delivery by a specified date cannot be guaranteed, although every endeavour is made to meet customers' requirements. The Company reserves the right to cancel or suspend any agreement for sale of a car or chassis without incurring any liability for loss or damage which may arise to the purchaser therefrom, if prevented from making delivery due to any cause whatsoever beyond the Company's control, or should the Company abandon the manufacture of such car or chassis. Please note that the information and specification given in this catalogue are subject to alteration without notice.

ALVIS LIMITED HOLYHEAD ROAD COVENTRY ENGLAND

Telegrams: "ALVIS, COVENTRY"

Telephone: COVENTRY 5501

London Service Station: 832 Finchley Road, London, N.W.11



'Grams: 'Alviskar, Gold, London'

'Phone: Speedwell, 6762-3-4